Release Date: 2007 Nov.

CERTIFIED FOR Windows Vista™

AVerTV Volar GPS 805 (A805)

Best Travel Companion (DVBT+ GPS)

It might be impossible to decide the geographical distance in trips, but it could be possible to shorten the psychological distance by portable multimedia entertainment. In order to keep the insistence on serving the best digital entertainment to users, AVerMedia develops the best travel companion, AVerTV Volar GPS 805, for users fond of traveling around. As the best travel companion, AVerTV Volar GPS 805, with GPS application software (ex.Microsoft TM Street & Trips and AutoRoute) and AVerTV 6, can perform not only navigation, route tracking, path points logging, and adding geographic coordinates to pictures (Geo Tagging) but also digital TV.

AVerTV Volar GPS 805, with petite appearance and high quality complete functions of GPS and DVB-T on one USB dongle within one complete package ensures the never lost GPS entertainment to users. It also enables users to enjoy digital TV in mobile by flexible solutions and AVerTV 6. Users can use GPS and watch digital TV simultaneously in Picture-In-Picture mode or individually in full screen mode. They also can manage functions of GPS voice indication and DVB-T audio individually and simultaneously. Moreover, the HDTV H.264/MPEG-2 live TV viewing via user-friendly AverTV 6 enables users to watch digital TV programs in high quality.

Comparison Table for AVerTV DVB-T Volar Series

Product Name	AVerTV DVB-T Volar X	AVerTV Volar GPS 805
TV System	DVB-T	DVB-T
GPS Reception	X	O
NorDig Support	O	O
H.264 Live View & Recording	O	O
Remote Control	Full function AVerTV 6 remote control	Full function AVerTV 6 remote control
Product Image		

At A Glance

- Built-in GPS Patch Antenna with High Sensibility
- MMCX Connection Port for External Optional GPS Antenna
- Free-to-air DVB-T
- NorDig* Standards Compliant in RF sensitivity
- Low Power Consumption:
  GPS Function (0.23A);
  GPS and DVB-T Functions (0.4A)
- Recording Video in H.264 Format & Playing on iPod
- HDTV H.264/MPEG-2 Live TV Viewing
- Remote Control Included
- Digital Subtitle Support
- Electronic Program Guide (EPG) & Digital Teletext Interactive Service (MHEG-5 Support in UK)
- Windows XP & Vista MCE Support
- 32/64-Bit Support

Specifications

- Built-in High Sensible GPS Patch Antenna
- Power Consumption：
  GPS Function (0.23A, 1.2W);
  DVB-T+GPS Functions (0.4A, 2W)
- Input Signal: 75 Ω TV Antenna Input
- MMCX Connection Port for External GPS Antenna
- NMEA 0183 Data Protocol

AVerMedia®
Digital Entertainment Everywhere

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Multiple Recording Formats Support

- Recording video into MPEG-2 format
- Recording Video in H.264 format & Playing on iPod

The latest AVerTV 6 offers advanced real-time H.264 recording compression technology up to resolution of 320X240 iPod Video format recording. It also saves more than 4X hard disk spaces comparing with MPEG-2 format.

Flexible Solutions : PIP Mode / Full Screen Mode

Users can use GPS and watch DVB-T at the same time in Picture-In-Picture mode or individually in full screen mode. They also can turn on GPS audio and DVB-T audio respectively or simultaneously.

Information Management

- EPG (Electronic Program Guide)
- Teletext (PAL/SECAM/DVB-T only)
- Digital Subtitle Support
- MHEG-5 Support (UK Digital Teletext Service)

EPG

Teletext

Digital Subtitle

MHEG-5

File Management

- Multi-User Settings
- Channel Remapping

Power Management

- Auto Power Off
- Wake-up from S3 (Stand By) /S4 (Hibernate) mode
- Sleep Timer

Quality Management

- Video Quality Enhancement
- Audio Effect Adjustment

* NorDig is a cooperative organization consisting of Nordic television and telecom companies that declares that transmission and reception with a series of unified specifications of digital TV in the Nordic joint countries should be introduced in an open, standardized market with horizontal competition

Package Included

- AVerTV Volar GPS 805 with built-in GPS patch Antenna (Net weight: 30g)
- PaPaGO! GPS Navigation System (Electronic Map Navigation Software, 3-month trial version)
- Quick Installation Guide
- Installation CD
- RF Cable
- USB Cable
- Free Portable Antenna
- Remote Control (Batteries Included)

System Requirements

- For HDTV (H.264) Live Preview
  - Intel® CoreTM 2 Duo 2.4 GHz or equivalent
- For H.264 Recording (For SDTV Only)
  - Pentium® Mobile 2.0GHz or Duo Core 1.6 GHz or equivalent
  - Pentium® 4 3.0GHz (Hyper-Threading) or equivalent
- For TimeShift and Record in MPEG-2
  - Pentium® 4 2.4GHz (Hyper-Threading)
  - AMD® AthlonXP® 2400+
  - Pentium® Mobile 1.73GHz
- VGA card supports DirectX 9.0cSound card
- For GPS Application Software
  - NMEA 0183 data protocol compatible
- 512 MB RAM or above
- USB 2.0 Port
- Sound Card
- Windows® 2000/XP/ XP MCE 2005 / Vista

AVerMedia's Quality Insistence

AVerMedia's products are not only commit to RoHS/WEEE Directive, but conduct EMI and safety countermeasure to ensure consumers' health and environment protection. All products are available with lead-free finishes and flame retardant.

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